

(19) World Intellectual Property  
Organization  
International Bureau



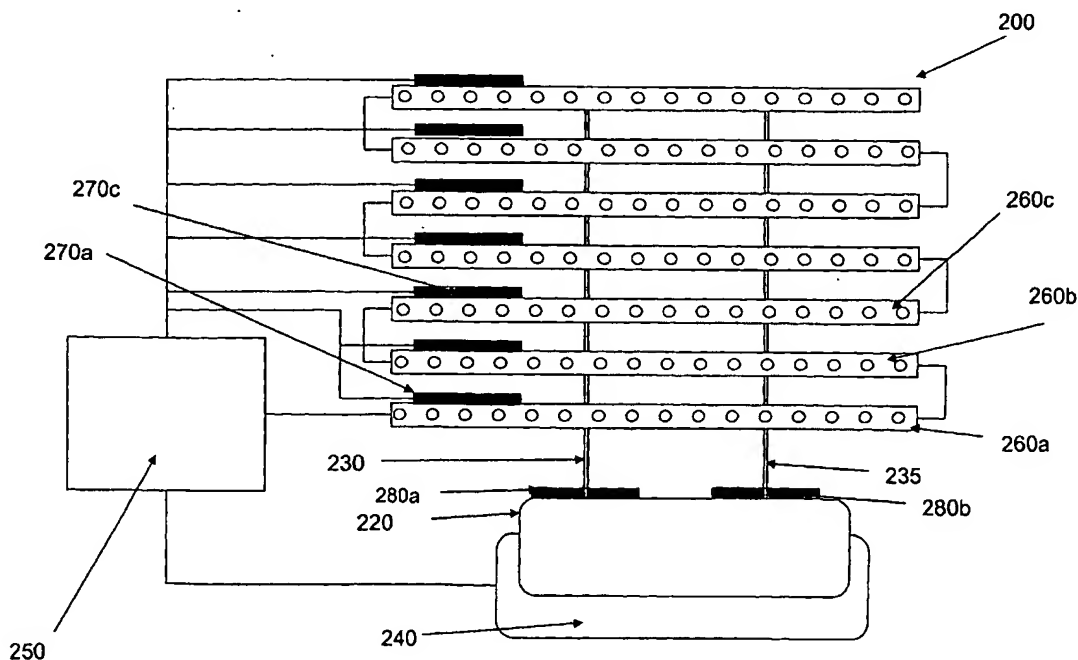
(43) International Publication Date  
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number  
**WO 2005/014288 A2**

- (51) International Patent Classification<sup>7</sup>: **B41J**
- (21) International Application Number:  
PCT/GB2004/003321
- (22) International Filing Date: 2 August 2004 (02.08.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
0318417.3 6 August 2003 (06.08.2003) GB
- (71) Applicant (for all designated States except US): **WIL-LETT INTERNATIONAL LIMITED** [GB/GB];  
3 Cronin Road, Weldon South Industrial Estate,  
Corby\_NN18 8AQ (GB).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **LECHEHEB, Ammar** [GB/GB]; 3 The Paddock, Harston, Cambridge CB2 4PR (GB).
- (74) Agent: **MCGOWAN, George**; Intellectual Property Department, Siemens Shared Services, Siemens House, Oldbury, Bracknell RG12 8FZ (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— without international search report and to be republished upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND DEVICE



(57) Abstract: A printing device is disclosed, and a method of its operation, in which a medium is used to regulate the temperature of one or more print elements. Preferably the medium is an ink or print medium.

WO 2005/014288 A2